

STANDARD FORM 1449 (REV 4/2002)  
Prescribed by GSA  
FAR (48 CFR) 53.212

**SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS  
(CONTINUED)**

PAGE 2 OF 6

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	<b>SEE SCHEDULE</b>				

32a. QUANTITY IN COLUMN 21 HAS BEEN

☐ RECEIVED
 ☐ INSPECTED
 ☐ ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: \_\_\_\_\_

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE		32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE
32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE		32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE	
		32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE	

33. SHIP NUMBER	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	37. CHECK NUMBER
<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL				

38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	40. PAID BY

41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT		42a. RECEIVED BY ( <i>Print</i> )	
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER		41c. DATE	
		42b. RECEIVED AT( <i>Location</i> )	
		42c. DATE REC'D (YY/MM/DD)	42d. TOTAL CONTAINERS

## Section SF 30 - BLOCK 14 CONTINUATION PAGE

AMENDMENT 3

Supply components to replace the manual operation of 3 gate valves for 30" discharge pipes. Currently the discharge valves are manually operated via a 'hand cranked wheel' circa 1912. The hand crank wheel turns a 33' shaft which opens/closes the gate valves.

The proposed plan is to replace the manual system with a hydraulic system. The hydraulic system will have a main hydraulic power unit that will have a manifold with 4 'manually controlled' reversible spool valves. This manifold will supply hydraulic power to 3 high torque hydraulic motors which will transfer power through a Lovejoy coupler. Three of these valves will control hydraulic power to a high torque motor. The fourth will be reserved for future use.

Each valve will be open and closed via a manually (lever) operated reversible spool valve. Maximum permitted time for valve opening is 2 minutes when operated one at a time. Longer opening time is permitted when two or more valves are operated simultaneously.

## Components needed:

1. (Quantity 3) Low speed high torque hydraulic motor, 2 bolt SAE A flange mounting, 1-1/4" straight shaft with 5/16" key, starting torque of 4500# IN or greater. (note: port size threads must match with items 2 & 4).
2. (Quantity 1) Hydraulic Power Unit with minimum specifications: 10 GPM, 30 GAL reservoir tank, 2300 psi, 4 manually controlled reversible spool valves, and filter. Motor to be 3 phase, 440 VAC, 60 Hz, service factor 1.15 or greater. Motor overload protective device shall be of type solid state, class 20, separate from the motor and located within the motor controller. Motor overload protective device shall be manually reset upon an overload trip. Motor Controller shall have off /on selector switch, run indicator light, and magnetic starter. Motor Controller shall have an external, built-in disconnect that enables personnel to lock in the de-energized position. All electrical components shall be used and installed per manufacturers specifications. All electrical components shall be used in accordance with their UL Listing and the NEC-2005 as continuous-duty motor. Motor Controller shall arrive fully assembled and be operational once 440 VAC is connected. Note port size threads must match hose ends.
3. 400' hydraulic flexible hose, minimum 3000 psi.
4. (Quantity 6) Hose ends for power unit (see note on item #2).
5. Lovejoy disk couplings, Part# DI 132-6, Coupling base 4.375" long, 1 hub W/2.625" diameter keyed hole, 1 hub W/1.25" diameter keyed hole, quantity 3.00.



## Section SF 1449 - CONTINUATION SHEET

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	Hydraulic Motor	3	Each	\$448.50	\$1,345.50

The vendor quote dated  
July 6, 2005 is  
incorporated.

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NET AMT	\$1,345.50
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ACRN AA Funded Amount	\$1,345.50
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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	Power Unit and Panel Control	1	Each	\$5,535.97	\$5,535.97

This line item included  
\$375.00 for freight.

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NET AMT	\$5,535.97
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ACRN AA Funded Amount	\$5,535.97
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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003	Hydraulic Hose	400	Foot	\$2.28	\$912.00
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NET AMT					\$912.00
ACRN AA Funded Amount					\$912.00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004	Hydraulic Fittings	6	Each	\$3.64	\$21.84
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NET AMT					\$21.84
ACRN AA Funded Amount					\$21.84

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0005	LOVJ D1 132-6FBXBF (Stainless Couplings)	3	Each	\$1,129.00	\$3,387.00
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NET AMT					\$3,387.00
ACRN AA Funded Amount					\$3,387.00

DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
0001	21-OCT-2005	3	SOO AREA OFFIC ST. MARY'S FALLS CANAL SAULT STE. MARIE MI 49783 FOB: Destination	
0002	21-OCT-2005	1	(SAME AS PREVIOUS LOCATION) FOB: Destination	
0003	21-OCT-2005	400	(SAME AS PREVIOUS LOCATION) FOB: Destination	
0004	21-OCT-2005	6	(SAME AS PREVIOUS LOCATION) FOB: Destination	
0005	21-OCT-2005	3	(SAME AS PREVIOUS LOCATION) FOB: Destination	

## ACCOUNTING AND APPROPRIATION DATA

AA: 96X31230000 082427 2570K6183K017380 NA 96203  
 COST 000000000000  
 CODE:  
 AMOUNT: \$11,202.31

## CLAUSES INCORPORATED BY REFERENCE

52.204-7	Central Contractor Registration	OCT 2003
52.212-4	Contract Terms and Conditions--Commercial Items	OCT 2003
52.212-5	Contract Terms and Conditions Required to Implement Statutes or Executive Orders--Commercial Items	APR 2005
252.212-7001	Contract Terms and Conditions Required to Implement Statutes or Executive Orders Applicable to Defense Acquisitions of Commercial Items	JAN 2005